

California OES

Weekly Weather Threat Briefing

December 9, 2015
1:30 PM PST

Day 1: Combination of high surf and high tides may cause coastal flooding and widespread coastal erosion along much of the CA coast with the greatest impacts north of the Bay Area

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



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Key Points

12/10 – 12/16

Thursday-Friday

- Combination of high surf and high tides may cause coastal flooding and widespread coastal erosion along much of the CA coast with the greatest impacts north of the Bay Area
- Heavy snow over the Sierra and mountains of northern CA will cause major travel impacts through early Friday morning
- Heavy rain over portions of central and northern CA may cause debris flows over recent burn scars on Thursday
- Gusty winds will cause travel impacts and localized property damage over the Sierra and portions of N. CA Thursday
- Gusty winds will cause travel impacts and localized property damage over portions of far southern CA late Thursday night through Friday

Saturday

- No significant impacts

Sunday

- Snow over the Sierra will cause travel impacts

Monday-Wednesday

- No significant impacts



California OES Impact Threat Matrix

Dec 10, 2015 – Dec 16, 2015

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds	N CA S CA	S CA					
Extreme Cold							
Snow	Sierra N. CA			Sierra			
Heavy Rain/ Flash Flooding	N CA						
River Flooding							
Coastal Flooding/Erosion	All Areas	All Areas					

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



Day 1 Weather Hazards

Valid: 0800 Thu – 0800 Fri

Coastal Flooding
and
Coastal Erosion

Gusty
Winds

Heavy
Snow and
Gusty Winds

Heavy
Snow and
Gusty
Winds

Nevada

California

Gusty
Winds

-  High Threat
-  Moderate Threat
-  Slight Threat



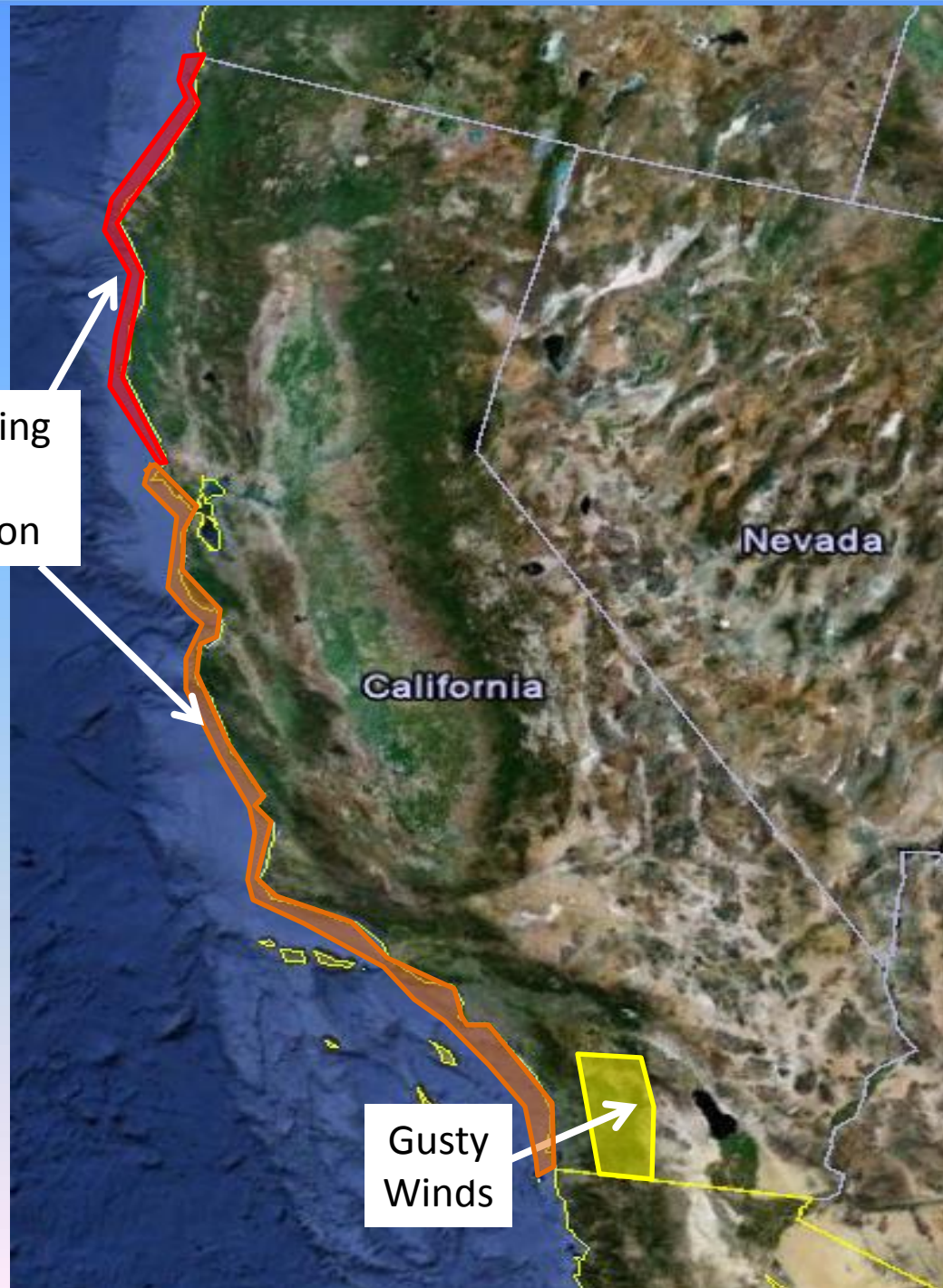
Day 2 Weather Hazards

Valid: 0800 Fri – 0800 Sat

Coastal Flooding
and
Coastal Erosion

-  **High Threat**
-  **Moderate Threat**
-  **Slight Threat**

Gusty
Winds



Day 4 Weather Hazards

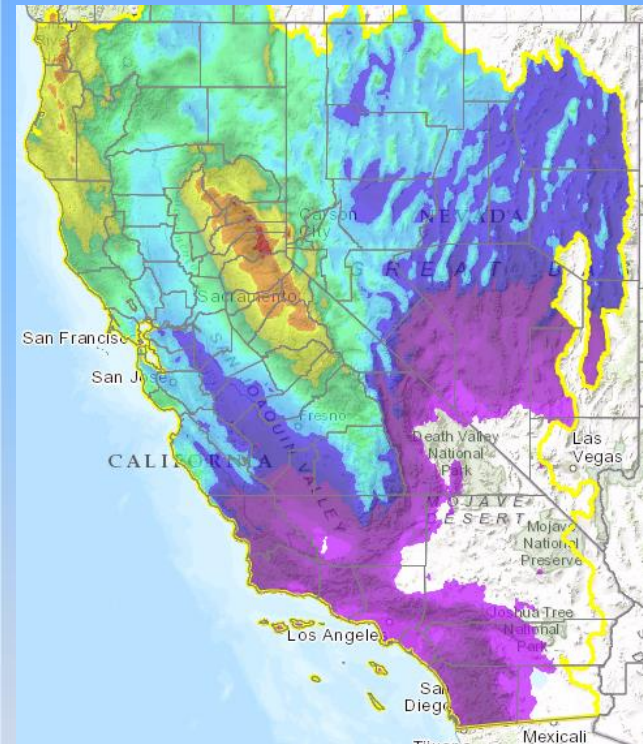
Valid: 0800 Sun – 0800 Mon

-  High Threat
-  Moderate Threat
-  Slight Threat

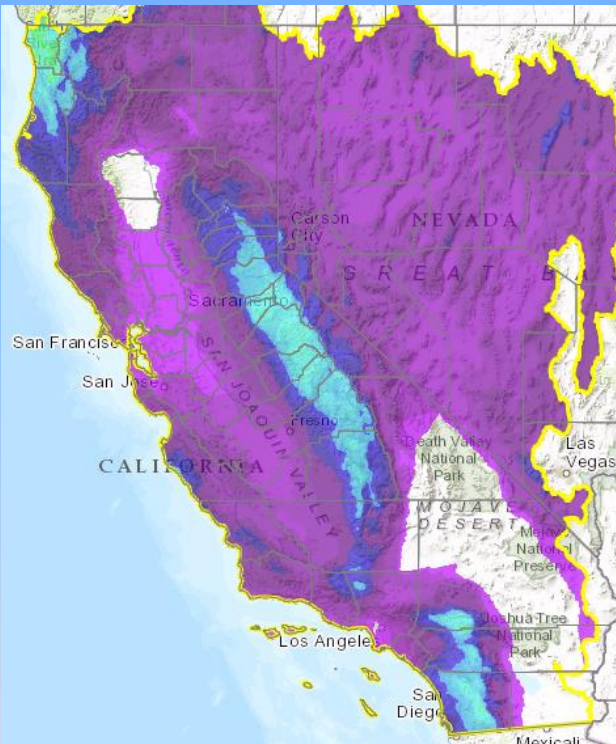


Days 1-3 Precipitation Forecast

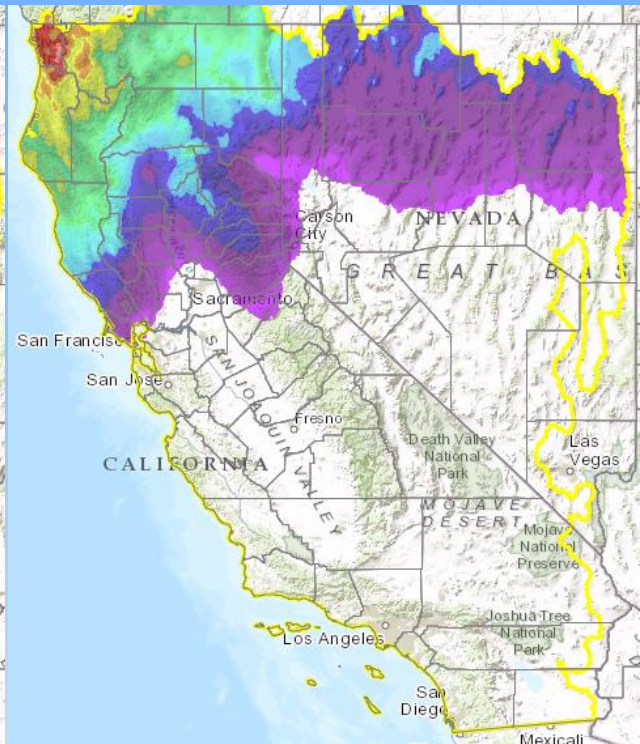
Precipitation (inches)



Thursday



Friday



Saturday



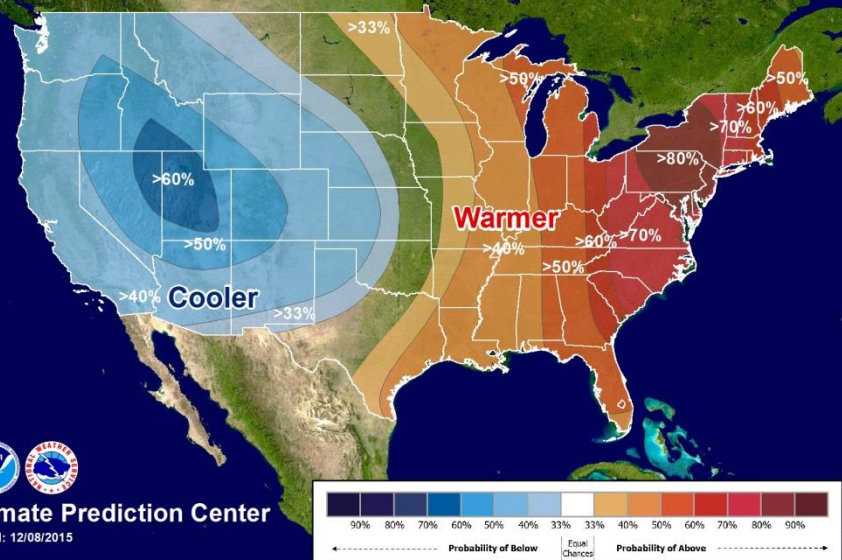
6-10 Day Outlook

Temperature

Precipitation

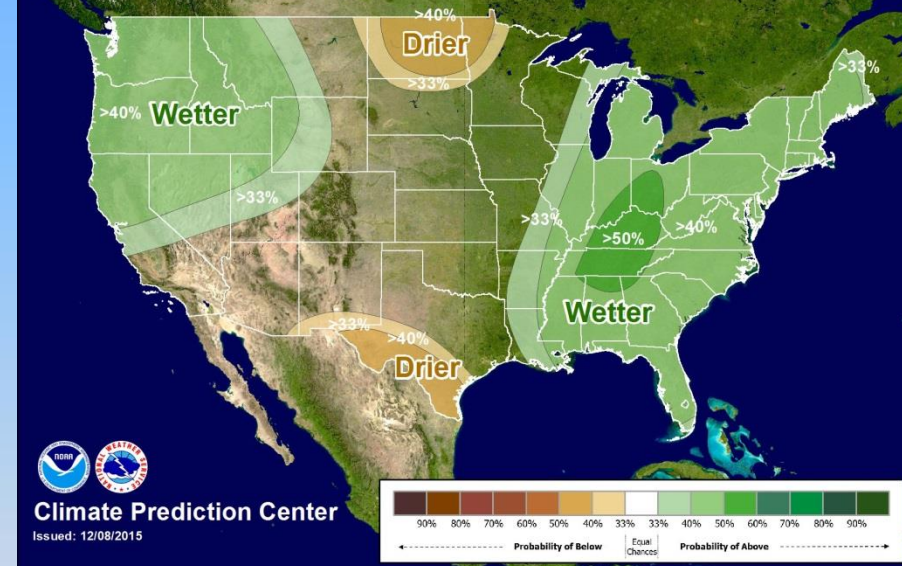
6-10 Day Temperature Outlook

Dec 14 - Dec 18, 2015



6-10 Day Precipitation Outlook

Dec 14 - Dec 18, 2015

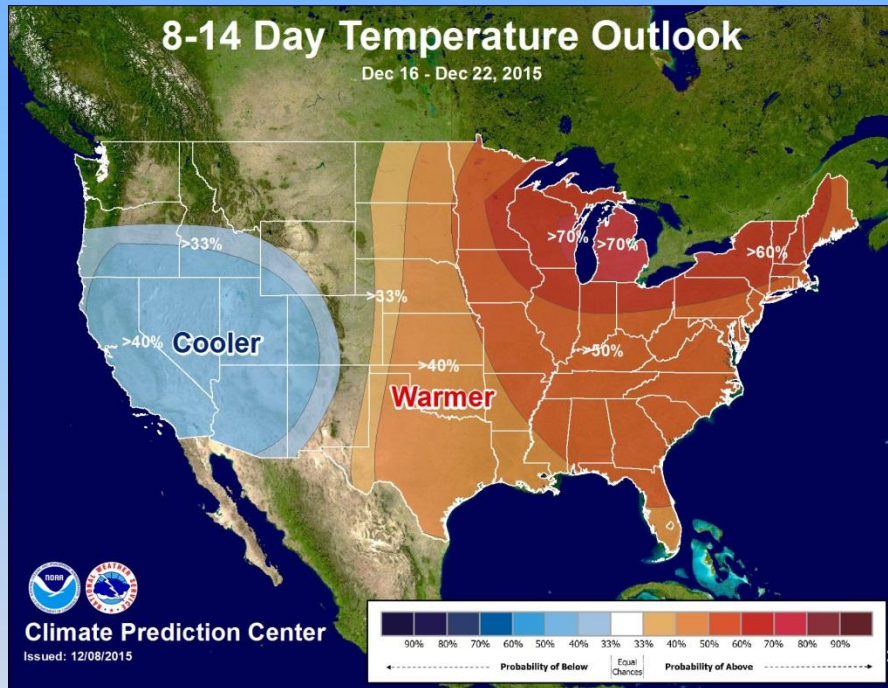


Greater chance of colder than normal temperatures across the entire state. Greater chance of above normal precipitation across the northern half of the state with equal chance of above or below normal precipitation across the southern half.

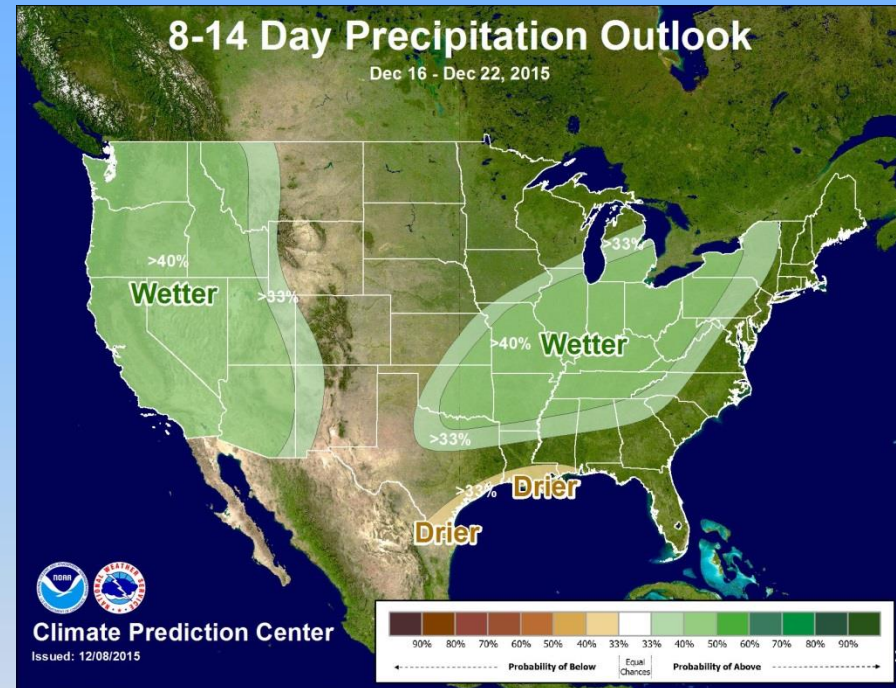


8-14 Day Outlook

Temperature



Precipitation



Greater chance of colder than normal temperatures across the entire state. Greater chance of above normal precipitation across the entire state.



Information provided by:

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